


Z
7164
.F7
W66
1976

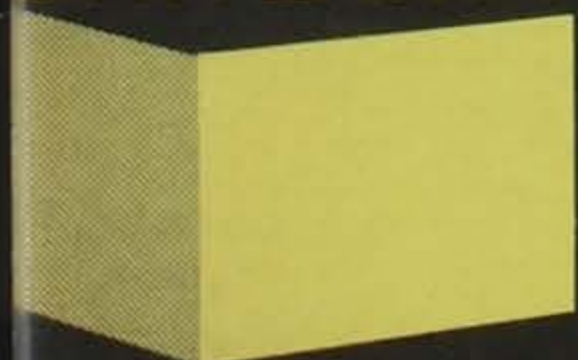
WORLD FOOD PROBLEMS



an interdisciplinary view



IOWA STATE
UNIVERSITY



LIBRARY

Series in Bibliography No. 5

in cooperation with
THE NATIONAL
AGRICULTURAL
LIBRARY

The following titles are available in the Iowa State University Library, Series in Bibliography.

- | | |
|--|---------------------------|
| 1. Collective Bargaining in U.S. Higher Education:
A Bibliography | 3.00 |
| 2. Status of Women in Higher Education | 3.50 |
| 3. Horses and Horsemanship | 6.50 |
| 4. Residence Halls in U.S Higher Education:
A Bibliography | 7.50 |
| 5. World Food Problems: An Interdisciplinary View | 3.00 (Service fee) |

ORDER FROM: Photoduplication Office
Iowa State University Library
Ames, Iowa 50011

World Food Problems:
an Interdisciplinary View

Compiled by

Kenneth Marks

Gary Fouty
John Galejs
John Kawula

John McNee
Don Pady
Sara Peterson

in Cooperation with the
National Agricultural Library

Series in Bibliography No. 5

Iowa State University Library
Ames, Iowa, June 1976



STATE LIBRARY OF IOWA
Historical Building
DES MOINES, IOWA 50319

PREFACE

Mankind lives today in an era of world wide crises. Energy, the environment, population, monetary, and food crises confront humanity in a seemingly endless procession. The determination of which crisis is most important becomes secondary as each affects different facets of man's existence. However, the world's faltering ability to produce enough food to feed its growing population has recently taken a large portion of the spotlight. The World Food Conference held in Rome in November, 1974, focused attention throughout the world on the interrelationships of global food problems and their extreme complexity.

The World Food Conference at Ames, Iowa, organized and sponsored by Iowa State University, June 27 through July 1, 1976, continues the educational process begun in Rome. The Ames Conference focuses on the interdisciplinary aspects of world food problems from the scientific-professional viewpoint rather than the political. The interdisciplinary or multidisciplinary approach to the world's food requirements has become increasingly important in view of the natural tendency to seek single solutions to any problem. This inclination is further reinforced for researchers who concentrate their efforts on a narrow segment of one problem.

Although publications concerned with world food issues have proliferated in the last few years, most of these efforts have taken a relatively narrow approach, confining themselves to a single aspect or geographic region. The need for a broadly based examination of world food concerns using interdisciplinary avenues has assumed greater importance since the Rome Conference.

Accordingly, the goal of this compilation has been to assemble interdisciplinary and multidisciplinary works produced since 1974. It is intended to present a broad view of those world food problems of value to the layman as well as to the specialist concerned with one aspect of the challenge. All documents included in this Bibliography were reviewed by the project staff. Scholarly literature has been emphasized with only the more important popular articles being included.

The Iowa State University Library is grateful for the financial assistance and encouragement provided by the National Agricultural Library, through its Director Richard A. Farley and Deputy Director for Library Services Wallace C. Olsen. This support by means of a cooperative agreement has insured the timely completion of the bibliography. Iowa State University's World Food Institute provided guidance and advice to the individuals selecting materials. Warren B. Kuhn, Dean of Library Services at the Iowa State University Library, gave freely of his time in providing suggestions and counsel during the Bibliography's preparation. Appreciation is also extended to research assistants Cynthia Parks, Paul Schmidt, and Evelyn Wright for their many significant contributions to the completion of this work.

Iowa State University Library

June, 1976

Table of Contents

	page
Books	1
Articles (Periodicals)	5
Newspaper articles	30
Documents, U.S. and International	34
Journals	36

Books

Abelson, Philip H.
Food: Politics, Economics, Nutrition and Research. Washington, D. C.:
 American Association for the Advancement of Science, 1976.

Advisory Committee on Technology Innovation of the Board on Science and
 Technology for International Development Commission on International Relations.
Food Science in Developing Countries: A Selection of Unsolved Problems.
 Washington, D. C.: National Academy of Sciences, 1974.

The Agribusiness Council
Agricultural Initiative in the Third World. Lexington, Massachusetts:
 Lexington Books, 1975.

Aylward, Francis and Mogens Jul.
Protein and Nutrition in Low-Income Countries. London: Charles Knight & Co.,
 Limited, 1975.

Aziz, Sartaj.
Hunger, Politics and Markets: the Real Issues in the Food Crisis. New York:
 New York University Press, 1975.

Barron, Keith C.
The Food in Your Future; Steps to Abundance. New York; Van Nostrand, Reinhold
 Co., 1975.

Bird, Richard M.
Taxing Agricultural Land in Developing Countries. Cambridge, Massachusetts:
 Harvard University Press, 1974.

Borlaug, Norman.
 "Building a Protein Revolution on Grain Legumes." in Milner, Max. Nutritional
 Improvement of Food Legumes by Breeding. New York: John Wiley, 1975.

Brown, Lester R.
By Bread Alone. New York: Praeger, 1974.

Brown, Lester R. and Erik P. Eckholm.
 "Food: Growing Global Insecurity." in The U.S. and the Developing World:
 Agenda for Action 1974. Chapter IV. New York: Praeger, 1974.

Catania, Peter J.
Symposium Uses of Agricultural Wastes, 1974. Regina, Saskatchewan: Canadian
 Plains Research Center, 1974.

Deatherage, F. E.
Food for Life New York: Plenum Press, 1975.

Felt, Thomas R.
Food and Our Future: a Conversation with Dr. Norman E. Borlaug. Minneapolis, Minnesota: Inter-Regional Financial Group, Inc., n. d.

Food Aid and International Economic Growth. Ames, Iowa: Iowa State University Press, 1975.

Frankel, O. H. and J. G. Hawkes.
Crop Genetic Resources for Today and Tomorrow. Cambridge: Cambridge University Press, 1975.

Hall, Ross Hume.
Food for Nought: the Decline in Nutrition. Hagerstown, Maryland: Harper & Row, 1974.

Hanson, Katherine.
The World Food Problem: An Annotated Bibliography. College Park, Maryland: Agricultural Experiment Station, University of Maryland, 1975.

Heady, Earl O., Doeke C. Faber and Steven C. Sonka.
 "A World Food Analysis: Grain Supply and Export Capacity of American Agriculture under Various Production and Consumption Alternatives." in CARD Report 60. Ames, Iowa: Center for Agricultural and Rural Development, Iowa State University, 1975.

International Congress of Nutrition.
Nutrition: Proceedings of the Ninth International Congress of Nutrition. Basel, Switzerland: S. Karger, 1975.

"International Institute of Tropical Agriculture." in International Research in Agriculture. pp. 34-42. New York: Consultative Group on International Agricultural Research, 1974.

Islam, Nurul.
Agricultural Policy in Developing Countries. New York: John Wiley and Sons, 1974.

Johnson, D. Gale.
World Food Problems and Prospects. Washington, D. C.: American Enterprise Institute for Public Policy Research, 1975.

Jones, Allen.
World Protein Resources. Lancaster, England: Medical and Technical Publishing Co., Ltd., 1974.

Jugenheimer, Robert W.
Corn: Improvement, Seed Production, and Uses. New York: John Wiley & Sons, 1976.

Kellogg, Charles E.
Agricultural Development: Soil, Food, People, Work. Madison, Wisconsin: Soil Science Society of America, 1975.

Makhijani, Arjun.
Energy and Agriculture in the Third World. Cambridge, Massachusetts: Ballinger Publishing Co., 1975.

Manocha, Sohan L.
Nutrition and our Overpopulated Planet. Springfield, Illinois: C. C. Thomas, 1975.

Marx, Herbert L., Jr.
The World Food Crisis. New York: H. W. Wilson Co., 1975.

National Research Council.
World Food & Nutrition Study -- U.S. Washington, D. C.: National Academy of Sciences, 1975.

Noma, Kaizo.
World Population -- Food Crisis. Tokyo: Institute of World Food and Agriculture Development, Inc., 1974.

Pirie, N. W.
Food Protein Sources. London: Cambridge University Press, 1975.

Randers, Jorgen and Erich K. O. Zahn.
 "Agriculture Sector." in Meadows, Dennis L. et al. Dynamics of Growth in a Finite World. Chapter 4: 257-368. Cambridge, Massachusetts: Wright-Allen Press, 1974.

Schneider, Stephen H.
The Genesis Strategy: Climate and Global Survival. New York: Plenum Press, 1976.

Sen, Sudhir.
Reaping the Green Revolution: Food and Jobs for all. Maryknoll, N. Y.: Orbis Books, 1975.

Sen, Sudir.
A Richer Harvest, New Horizons for Developing Countries. New York: Orbis Books, 1974.

Svaminathan, M.
Essentials of Food and Nutrition. 2 vols. Madras: Ganesh, 1974.

The Transnational Institute.
World Hunger: Causes and Remedies. Washington, D. C.: Institute for Policy Studies, 1975.

Weiss, Thomas G. and Robert S. Jordan.
The World Food Conference and Global Problem Solving. New York: Praeger Publishers, 1976.

Willet, Joseph W.
The World Food Situation: Problems and Prospects to 1985. 2 vols. Dobbs Ferry, New York: Oceana, 1975.

World Food and Nutrition Study: Enhancement of Food Production for the United States. Washington, D. C.: National Academy of Sciences, 1975.

World Food and Nutrition Study: Interim Report. Washington, D. C.: National Academy of Sciences, 1975.

World Food Supply in a Changing Climate. Proceedings of the Sterling Forest Conference (December 2-5, 1974). Sterling Forest, New York: Sterling Forest Conference Center, 1975.

Articles (Periodicals)

- Abbott, John C.
 "Food Distribution: Limitations on Supplies and Consumption." Columbia Journal of World Business 10 (Fall 1975): 8-14.
- Adam, Robert.
 "Drohende Hungersnot in vielen Landern." Ernährungs-Umschau 22 (3): 73-74, 1975.
- Aebi, H.
 "Die Rolle der Chemie in der Welternahrung." Chimia 30 (March 1976): 155-160.
- Ahmed, W.
 "Population Policy and the Peasant." Bulletin of the Atomic Scientists 30 (6): 29-35, 1974.
- Alexander, Martin.
 "Environmental Consequences of Rapidly Rising Food Output." Agro-Ecosystems 1 (October 1974): 249-264.
- Allaby, Michael.
 "Can We Feed Ourselves?" The Ecologist: Journal of the Post Industrial Age 5 (July 1975): 190-195.
- Allen, George.
 "Agricultural Policies in the Shadow of Malthus." Lloyds Bank Review (no. 117) (July 1975): 14-31.
- Allen, George.
 "Some Aspects of Planning World Food Supplies." Journal of Agricultural Economics 27 (January 1976): 97-120.
- Allen, Robert.
 "Looking for Bread and Not the Crumbs." New Scientist 64 (November 7, 1974): 408-409.
- Almeida, Silvio et al.
 "Analysis of Traditional Strategies to Combat World Hunger and Their Results." International Journal of Health Services 5 (1): 121-141, 1975.
- Almeida, Silvio et al.
 "Assessment of the World Food Situation -- Present and Future." International Journal of Health Services 5 (1): 95-120, 1975.

Almy, Thomas P.
 "Evolution, Lactase Levels, and Global Hunger." The New England Journal of Medicine 292(May 29, 1975): 1183-1184.

Altschul, Aaron M.
 "Fortification of Foods With Amino Acids." Nature 248 (April 19, 1974): 643-646.

Alverson, Dayton L.
 "Fish for Hungry World." NOAA 5 (April 1975): 4-9.

Alverson, Dayton L.
 "Opportunities to Increase Food Production from the World's Ocean." Marine Technology Society Journal 9 (June 1975): 33-40.

Anderson, Alan, Jr.
 "The Green Revolution Lives." New York Times Magazine (April 27, 1975): 15 ff.

Anderson, Roger E.
 "Ending the Tyranny of Hunger; Improving Food Resources in the Underdeveloped World." Conference Board Record 11 (July 1974): 17-20.

Andreae, Bernd.
 "Rationelle Wassernutzung als Teilfrage des Welternährungsproblems." Berichte über Landwirtschaft 53(1): 70-85, 1975.

"As Famine Spreads -- What's to be Done." U.S. News and World Report 77 (November 18, 1974): 87-90.

Awanohara, Susumu.
 "Asia's New Burden." Far Eastern Economic Review 84 (June 3, 1974): 43-45.

Awanohara, Susumu.
 "A Reprieve for Hungry Asia." Far Eastern Economic Review 84 (April 29, 1974): 51-57.

Bagramov, L.
 "Food Problem: Ways to Solve It." International Affairs (no. 11) (November 1974): 86-94.

Balz, Daniel J.
 "Agriculture Report/Experts Split on Methods for Solving World Food Shortage." National Journal Reports 6 (November 30, 1974): 1787-1792.

Balz, Daniel J.
 "World Food Conference Prompts U.S. Farm Policy Review." National Journal Reports 6 (June 1, 1974): 799-806.

Bansback, R. J.

"The Current World Meat Supply Situation and Future Prospects." Institute of Meat Bulletin 96: 1-6, 1974.

Barraclough, Geoffrey.

"The Great World Crisis I." New York Review of Books 21 (January 23, 1975): 20-29.

Bartholomew, Wayne and George A. Wing.

"Arab Petroleum = American Food." Business Horizons 17 (December 1974): 5-14.

Bates, David J. and Graham F. Donaldson.

"Changes in Emphasis in Rural Sector Lending." Finance and Development 12 (June 1975): 23-26.

Beaton, George H. and Lynn D. Swiss.

"Evaluation of the Nutritional Quality of Food Supplies: Prediction of 'Desirable' or 'Safe' Protein: Calorie Ratios." The American Journal of Clinical Nutrition 27 (May 1974): 485-504.

Bengoa, J. M.

"The Problem of Malnutrition." WHO Chronicle 28 (January 1974): 3-7.

Berg, Alan.

"To Save the World from Lifeboats." Natural History 84 (June-July 1975): 4-6.

Berg, Alan.

"The Trouble with Triage." New York Times Magazine (June 15, 1975): 26-28, 30-31, 35.

Bird, Desmond.

"World Protein Supplies Adequate Until the 1980's." Euro-Farm Business 3(2): 9-13, 1974.

Biswas, Margaret R. and Asit K. Biswas.

"World Food Conference: A Perspective." Agriculture and Environment 2(1): 15-37, 1975.

Black, Roe C.

"New Moves to Meet World Food Needs." Farm Journal 99 (January 1975): 31.

Black, Roe C.

"The Real Answer to Starvation." Farm Journal 99 (February 1975): 33, 35+.

Blaxter, K. L.

"Symposium on Famine -- Chairman's Opening Remarks." Proceedings of the Nutrition Society 34 (December 1975): 159-180.

- Boerema, L. K.
 "The World's Potential Fishery Resources." Span 17(2): 73-76, 1974.
- Boerma, Addeke H.
 "The Concept of Emergency Food Reserves." Intereconomics 1: 6-10, 1974.
- Boerma, A. H.
 "30 Years War Against World Hunger." Proceedings of the Nutrition Society 34 (December 1975): 146-157.
- Boerma, Addeke H.
 "World Without Hunger?" Indian Finance 95 (February 15, 1975): 155-159.
- Boichel, Willem P. G.
 "The Coming Catastrophe." Survey of International Development XI(ii), #2: 1-6, 1974.
- Bonte-Friedham, Christian von.
 "Change in Multilateral Technical Aid to Agriculture." Zeitschrift für Ausländische Landwirtschaft 13 (April-June 1974): 182-187.
- Borgstrom, Georg.
 "The Status of World Food Trade." Food Technology 29 (August 1975): 60, 62.
- Borgstrom, Georg.
 "The World Food Crisis." Nutrition and Food Science 38: 5-7, 1975.
- Bowler, I.
 "Recent Developments in Agricultural Policy of the European Economic Community." Geography 61 (Part I) (January 1976): 28-30.
- Brandow, G. E.
 "American Agriculture's Capacity to Meet Future Demands." American Journal of Agricultural Economics 56 (December 1974): 1093-1102.
- Bressani, Ricardo.
 "Nutritional Contribution of Soy Protein to Food Systems" Journal of the American Oil Chemists' Society 52(4): 254A-262A, 1975.
- Brown, Lester R.
 "Global Food Insecurity." Futurist 8 (April 1974): 56-64.
- Brown, Lester R.
 "The Next Crisis? Food." Foreign Policy 13 (Winter 1973-74): 3-33.

Brown, Lester R.
 "Will the World Act in Time?" Thought 27(February 22, 1975): 7-8.

Brown, Lester R.
 "The World Food Prospect." Science 190(December 12, 1975): 1053-1059.

Brown, Lester R. and Erik P. Eckholm.
 "Buying Time with the Green Revolution." Management Review 64(March 1975): 48-50.

Brown, Lester R. and Erik P. Eckholm.
 "Food and Hunger: The Balance Sheet." Challenge 17(September-October 1974): 12-24.

Brown, Lester R. and Erik P. Eckholm.
 "Next Steps Toward Global Food Security." Aussenpolitik 27(1): 98-114, 1976.

Buchholz, H. E.
 "Aktuelle Aspekte der Welternahrungswirtschaft. (Contemporary Aspects of World Food Economy.)" Agrarwirtschaft: Zeitschrift fuer Betriebswirtschaft, Marktforschung und Agrarpolitik 23(10): 325-335, 1974.

Burki, Shahid Javed and Shahid Yusuf.
 "Population: Exploring the Food - Fertility Link." Finance and Development 12(December 1975): 29-32, 46.

Butz, Earl.
 "U.S. Food Policy in a Changing World." Economic Planning 11(November-December 1975): 3-5.

"Butz: Food Must Now Become More Multinational." Ceres: FAO Review on Development 7(March-April 1974): 18-21.

Bylinsky, Gene
 "A New Scientific Effort to Boost Food Output." Fortune 91(June 1975): 99-105, 172-173.

Bytniewska, Krystyna
 "Unconventional Protein Sources." Postepy nauk Rolniczych 22(3): 39-59, 1975.

Camera, Luigi La.
 "Una Politica Alimentare Mondiale per il Futuro." Industrie Alimentare 13(10): 118-122, 1974.

Canada. Agriculture Canada.
 "Proceedings Canadian Agricultural Conference, Ottawa 1974." Canadian Farm Economics 9(1): 1-126, 1974.

Canby, Thomas Y.
 "Can the World Feed Its People?" National Geographic Magazine 148(1): 2-31, 1975.

Cantor, S. M. and Alfred N. Meiss.
 "An Overview of the International Food and Nutrition Situation." Cereal Science Today 19(3): 92-95, 1974.

Caruso, R. V. and R. J. Moore.
 "Marketing Research on High-protein Food for Developing Countries." Food Product Development 10(March 1976): 54-58.

Chafkin, S. H. and A. D. Berg.
 "The Innocent Bystander: Some Observations on the Impact of International Financial Forces on Nutrition." Ecology of Food and Nutrition 4(1): 1-4, 1975.

Chancellor, William J. and John R. Goss.
 "Balancing Energy and Food Production: 1975-2000." Agricultural Engineering 57(January 1976): 26-31.

Cochrane, Willard W.
 "Food, Agriculture, and Rural Welfare: Domestic Policies in an Uncertain World." American Journal of Agricultural Economics 56(December 1974): 989-997.

Commoner, Barry.
 "Improving Resources' Productivity: A Way to Support the Growing World Population." Ambio 3(4): 136-138, 1974.

Cook, C. W.
 "The Food Problem -- A Hard Look." The Conference Board Record 12(7): 35-37, 1975.

Cook, C. W.
 "The World Food and Population Crisis." Vital Speeches of the Day 41(May 1, 1975): 436-438.

Cook, C. W.
 "World Food Problems -- An Overview." Columbia Journal of World Business 10(Fall 1975): 5-7.

Coppock, John B. M.
 "The Green Revolution." Chemistry and Industry 10(May 18, 1974): 411-412.

Coppock, John.
 "Soy Proteins in Foods -- Retrospect and Prospect." Journal of the American Oil Chemists' Society 51(1): 59A-62A, 1974.

Coppock, Ray.
 "A Hungry World: The Challenge to Agriculture." California Agriculture
 28 (September 1974): 4-5.

Correa, H.
 "Measured Influence of Nutrition on Socio-economic Development." World Review of Nutrition & Dietetics 20: 1-48, 1975.

Cottam, Howard R.
 "The World Food Conference: Perceptions 1974 in Perspective." Journal of the American Dietetic Association 66 (April 1975): 333-337.

Cracknell, B. E.
 "Farming in a World Food Crisis." World Agriculture 23 (4): 3-7, 1974.

Critchfield, Richard.
 "Population Growth Threatens Asian Food Gains." National Journal Reports
 6 (November 9, 1974): 1678-1685.

Crosson, Pierre R.
 "Institutional Obstacles to Expansion of World Food Production." Science
 188 (May 9, 1975): 519-524.

Darby, W. J.
 "Nutrition, Food Needs and Technologic Priorities: The World Food Conference." Nutrition Reviews 33 (August 1975): 225-234.

Davidson, Martin.
 "Famine Action: Slowly Does It." Far Eastern Economic Review 86 (December 20, 1974): 51-54.

De Bivort, L. H.
 "World Agricultural Development Strategy and the Environment." Agriculture and Environment 2 (June 1975): 1-14.

Decker, Wayne
 "The Impact of Climate on World Food Production." American Biology Teacher
 36 (December 1974): 534-538.

de Cuenca, Carlos Luis.
 "Les Besoins Mondiaux en Viande. (World Meat Needs.)" Euroviande-Courrier des Abattoirs 15 (86): 21-30, 1974.

Delagneau, B. A.
 "Agricultural Co-Operative Marketing Within the Context of the E.E.C. Competition Policy." Journal of Agricultural Economics 27 (January 1976): 53-75.

Dennison, Charles S.
 "The Food Fertilizer Dilemma: A Case for Global Planning and Systems Management." Professional Engineer 45(January 1975): 24-25.

De Silva, Leelanda.
 "For a Fertilizer Fund: The Aid Furnished in this Manner Would Enable the Developing Countries to Increase their Food Production Considerably." Ceres: FAO Review on Development 7(September-October 1974): 29-31.

de Vries, Egbert.
 "World Food Crisis and Agricultural Trade Problems." The Washington Papers 2(17): 1974.

DeWitt, Calvin B.
 "A Model for Prediction of World Food Production and Allocation." Simulation 25(September 1975): 65-80.

Dietsch, Robert W.
 "Famine: Malthus Resurrected." New Republic 170(April 6, 1974): 11-12.

Djurtoft, Robert.
 "New Protein Sources for Food, Especially from Plants." Kemia-Kemi 9(10): 675-682, 1974.

Doorenbos, J.
 "The Role of Irrigation in Food Production." Agriculture and Environment 2(June 1975): 39-54.

Dow, Thomas E., Jr.
 "World Population and Food Needs Tomorrow." Current History 68(June 1975): 262-264.

Dwyer, Johanna T. and Jean Mayer.
 "Beyond Economics and Nutrition: The Complex Basis of Food Policy." Science 188(May 9, 1975): 566-570.

Dyer, Edwin B.
 "The Current World Food Problem and Horticulture's Contribution to its Solution." New York State Horticultural Society Proceedings 120: 23-27, 1975.

Edwards, Robert and Richard Hennemuth.
 "Maximum Yield: Assessment and Attainment." Oceanus 18(Winter 1975): 3-9.

El Nawawy, Amin S.
 "Equipping Youth to Deal with the World's Hunger Crisis." Impact of Science on Society 25(October-December 1975): 323-330.

Emery, Frederic H.
 "The United States to be an Exporter of Both Food and Energy by 1990." Energy Sources: an International Interdisciplinary Journal of Science and Technology 2(3): 275-280, 1975.

"Energy and Agriculture." Span 18(1): entire issue, 1975.

Ennis, W. B., W. M. Dowler and W. Klassen.
 "Crop Protection to Increase Food Supplies." Science 188(May 9, 1975): 593-598.

Ermisch, Karl Hubert.
 "Die Dunggemittelversorgung der Welt-wie sie sich entwickelt, wie sie heute ist, was wir erwarten müssen." Der Tropenlandwirt 76(April 1975): 18-26.

"Europe and the World Hunger Spectre." Civilizations 23/24(3/4): 144-160, 1974.

Evenson, Robert.
 "The 'Green Revolution' in Recent Development Experience." American Journal of Agricultural Economics 56(May 1974): 387-396.

Ewell, Raymond.
 "Food and Fertilizer in the Developing Countries, 1975-2000." BioScience 25(December 1975): 771.

"Famine Casts its Grim Global Shadow." Time 103(May 13, 1974): 50-55.

Feistritzer, W. P.
 "The Role of Seed Technology for Agricultural Development." Seed Science and Technology 3(2): 415-420, 1975.

Field, Joseph Osgood and F. James Levinson.
 "Nutrition and Development: Dynamics of Political Commitment." Food Policy 1(November 1975): 53-61.

Fienup, Darrell F.
 "Institutional Roles and Training Issues in International Agricultural Development." American Journal of Agricultural Economics 56(December 1974): 1182-1190.

Fischer, R. W.
 "Future of Soy Protein Foods in the Marketplace." Journal of the American Oil Chemists' Society 51(January 1974): 178A-180A.

Flannery, Robert J.
 "Nonagricultural Sources of Food." Food Technology 29(August 1975): 64, 66.

Flores, Edmundo.
 "Why There is a Crisis." Ceres: FAO Review on Development 7 (March-April 1974): 8-11.

"Food and Population: Balance is Vital to Survival." Foreign Agriculture 12 (August 26, 1974): 9-12.

"Food -- The Global Crisis That Won't Go Away." Changing Times 29 (November 1975): 33-36.

Franke, Richard
 "Solution to the Asian Food Crisis: 'Green Revolution' or Social Revolution?" Bulletin of Concerned Asian Scholars 6 (November-December 1974): 2-13.

Freeman, Orville.
 "I Have a Plan." Saturday Review World 2 (December 14, 1974): 12-18.

Fribourg, Michel.
 "Food -- Still a Problem, for the World and for Us." Conference Board Record 12 (April 1975): 10-12.

Friend, Reed.
 "Energy Problems Challenge World Agriculture." Foreign Agriculture 12 (April 8, 1974): 2-4.

Galston, Arthur W.
 "The Specter Behind the Statistics." Natural History 83 (April 1974): 6-15.

Gasser, William.
 "World Food Scarcity -- Temporary or Chronic?" Economic Planning 11 (May-August 1975): 15-19.

Goldberg, Ray A.
 "U.S. Agribusiness Breaks Out of Isolation." Harvard Business Review 53 (May 1975): 81-95.

Gongora, Jose.
 "The UN/FAO World Food Programme -- Nutritional Aspects." Indian Journal of Nutrition and Dietetics 11(1): 37-46, 1974.

Goulet, Denis.
 "Paradox of Technology Transfer." Bulletin of the Atomic Scientists 31 (June 1975): 39-46.

Goulet, Denis.
 "World Hunger: Putting Development Ethics to the Test." Sociological Inquiry 45(4): 3-9, 1975.

Grant, James P.
 "Worldwide Development: The New Needs in Food." Professional Engineer
 45 (January 1975): 21-23.

Gribbin, John.
 "Climate and the World's Food." New Scientist 64 (November 28, 1974): 643-645.

Gribbin, John.
 "Whither the Weather?" Natural History 84 (June 1975): 8-10, 12-17.

Groth, Edward, III.
 "Increasing the Harvest." Environment 17 (June 1975): 28-39.

Hamdy, M. M.
 "Nutritional Aspects in Textured Soy Proteins." Journal of the American Oil Chemists' Society 51(1): 85A-90A. 1974.

Hammond, Allen L.
 "Crop Forecasting from Space: Toward a Global Food Watch." Science 188 (May 2, 1975): 434-436.

Handler, Philip.
 "Does It Matter How Many of Us There Will Be?" Food Technology 29 (August 1975): 46, 48, 50, 52.

Handler, Philip.
 "The State of Man." War on Hunger 9 (February 1975): 1-4, 13-15.

Hardin, Clifford M.
 "The Future Trends of World Food Products." Cereal Science Today 19 (February 1974): 52-54.

Hardin, Garrett.
 "Living on a Lifeboat." BioScience 24 (October 1974): 561-568.

Hardy, R. W. F. and V. D. Havelka.
 "Nitrogen Fixation Research: A Key to World Food." Science 188 (May 9, 1975): 633-643.

Harrar, J. George.
 "Nutrition and Numbers in the Third World." BioScience 24 (September 1974): 514-517.

Harris, Nigel.
 "Food, Development and the Crisis." Contemporary Review 226 (March 1975): 137-145.

Haseyama, Takahiko.
 "Food Shortage and Nutrition in the ECAFE Region." Economic Bulletin for Asia and the Far East 25 (June 1974): 21-32.

Hegstead, Mark D.
 "Food and Nutrition Policy -- Now and in the Future." Journal of the American Dietetic Association 64 (April 1974): 367-371.

Hehir, J. Bryan
 "The Food Crisis and the Church." Worldview 18 (February 1975): 35-38.

Heichel, Gary H.
 "Energy Needs and Food Yields." Technology Review 76 (July-August 1974): 18-25.

Heisel, Donald.
 "Food and Population in Africa." Current History 68 (June 1975): 258-261.

Highland, Joseph.
 "PCBs in Food -- What is Acceptable?" Environment 18 (March 1976): 12-16.

Hirst, Eric.
 "Food -- Related Energy Requirements." Science 184 (April 12, 1974): 134-138.

Hodges, Carl N.
 "Desert Food Factories." Ekistics 40 (October 1975): 246-251.

Holt, J., J. Seaman and J. Rivers.
 "Famine Revisited." Nature 255 (May 15, 1975): 180-181.

Horan, Frank E.
 "Soy Protein Products and Their Production." Journal of the American Oil Chemists' Society 51(1): 67A-73A, 1974.

"Hot Debate: What U.S. Owes to the World's Hungry." U.S. News and World Report 77 (December 16, 1974): 20-22.

"How to Ease the Hunger Pangs." Newsweek 84 (November 11, 1974): 66-68.

Hughes, Patrick
 "Climate: A Key to the World's Food Supply." NOAA 4 (October 1974): 4-7.

Hume, David.
 "U.S. Food Policy." Foreign Agriculture 12 (February 18, 1974): 6-7.

"The Hungry Planet." New Scientist 64 (November 7, 1974): 388-411.

Hunter, Guy.

"The Implementation of Agricultural Development: Towards Criteria for the Choice of Tools." Agricultural Administration 1 (January 1974): 51-72.

Hutton, George H.

"International Programs Utilizing Soy Foods: The World Food Program." Journal of the American Oil Chemists' Society 51 (1): 146A-148A, 1974.

Iammartino, Nicholas B.

"Fabricated Protein Foods." Chemical Engineering 81 (August 5, 1974): 50-52.

"In World Hunger Crisis, a Clamor for Chemicals." Chemical Week

115 (October 23, 1974): 21-22.

"La Industria Semillista y el Masivo Esfuerzo Contra el Hambre Mundial."

Agricultura de las Americas 25 (February 1976): 18, 30, 34.

Jacoby, Erich H.

"Transnational Corporations and Third World Agriculture." Development and Change 6 (3): 90-97, 1975.

Jansen, Anton J.

"Agro-Ecosystems in Future Society." Agro-Ecosystems (June 1974): 69-80.

Jelley, R. M.

"Energy, Agriculture and Food Supplies." Farm and Food Research 5 (1): 4-6, 1974.

Jelliffe, Derrick B. and E. F. Patrice Jelliffe.

"Human Milk, Nutrition, and the World Resource Crisis." Science 188 (May 9, 1975): 557-561.

Jennings, Peter R.

"Rice Breeding and World Food Production." Science 186 (December 30, 1974): 1085-1088.

Johnson, D. Gale.

"Population, Food and Economic Adjustment." The American Statistician 28 (August 1974): 89-93.

Johnston, Bruce F. and Peter Kilby.

"The Design and Implementation of Strategies for Agricultural Development." Agricultural Administration 1 (July 1974): 165-197.

Josling, T. E.
 "Agricultural Policies in Developed Countries: A Review." Journal of Agricultural Economics 25(September 1974): 229-264.

Josling, Tim
 "The World Food Problem: National and International Aspects." Food Policy 1(November 1975): 3-14.

Kelley, Omar J. and Howard B. Sprague.
 "What Will Happen in the Next 10 Years?" War on Hunger 8(March 1974): 1-4, 15-18.

Kissinger, Henry A. and Earl L. Butz.
 "World Food Conference Meets at Rome; Texts of Resolutions." U.S. Department of State Bulletin 71(December 16, 1974): 821-837.

Klatt, W.
 "Asia After the World Food Conference." International Affairs 51(July 1975): 344-357.

Koretz, Gene.
 "The Global Food Shortage: A Challenge for U.S. Farm Policy." Business Week (June 8, 1974): 63.

Kotter, Herbert R.
 "Some Observations on the Basic Principles of General Strategy Underlying Integrated Rural Development." Monthly Bulletin of Agricultural Economics and Statistics 23(April 1974): 1-12.

Kriesberg, Martin.
 "International Organizations Step Up Farm Aid to Developing Countries." Foreign Agriculture 12(October 28, 1974): 13-14.

Krochta, J. M., T. R. Rumsey and D. F. Farlean.
 "Defining Food R & D Needs as a Guide for the Future." Food Technology 29(October 1975): 74-84.

Kronstad, Warren E.
 "The Green Revolution: Fact or Fiction." Crops and Soils Magazine 27(March 1975): 5-7.

Lambert, Verona E. and Lois O. Schwab
 "Can We Change Our Food Habits?" Journal of Home Economics 67(September 1975): 33-34.

Lamm, Carl G.
 "Food Production -- Present and Future Development." International Atomic Energy Agency Bulletin 16(October 1974): 15-21.

Lappe, Frances Moore.
 "Fantasies of Famine." Harper's Magazine 250 (February 1975): 51-54, 87-90.

Laur, Timothy Michael
 "The World Food Problem and the Role of Climate." American Geophysical Union Transactions 57 (April 1976): 189-195.

Levins, Richard
 "Genetics and Hunger." Genetics 78 (September 1974): 67-76.

Lipinsky, E. S. and J. H. Litchfield.
 "Single Cell Protein in Perspective." Food Technology 28(5): 16, 18, 20, 22, 24, 40, 1974.

Loftas, Tony.
 "Can We Solve the World Food Crisis?" New Scientist 64 (October 31, 1974): 330-332.

Loftas, Tony.
 "Green Signal for UN's New Billion Dollar Fund." New Scientist 69 (February 12, 1976): 345.

Loftas, Tony and Robert Allen.
 "Half a Loaf From Rome?" New Scientist 64 (November 21, 1974): 580-581.

Loosli, J. K.
 "New Sources of Protein for Human and Animal Feeding." BioScience 24 (January 1974): 26-31.

Lopes, Jose Maria and Julian M. Chacel.
 "Nature and Amount of Data Required for a Definition of Strategies and Programs on Food and Nutrition." PAG Bulletin 4(4): 17-21, 1974.

Lyng, Richard
 "The U.S. Role in the World Food Supply." Food Technology 29 (August 1975): 56, 58.

McCloud, Darell E.
 "Man and His Food." Agronomy Journal 67 (January-February 1975): 1-3.

Mackie, Arthur B.
 "International Dimension of Agricultural Prices." Southern Journal of Agricultural Economics 6 (1): 11-23, 1974.

McLaughlin, Martin M.
 "Feeding the Unfed." Commonweal 100 (July 12, 1974): 376-379.

McLin, Jon.
 "Western Europe and the World Food Problem." American Universities Field Staff Reports, West Europe Series 9 (January 1975): 1-16.

McPherson, W. W. and J. Wayne Reitz
 "Education, Research, and Agricultural Development in Tropical Countries." Revista di Agricoltura Subtropicale e Tropicale 68(1-3/4-6): 79-90, 1974.

Mandel, Ernest
 "Agricultural Revolution and Industrial Revolution." International Socialist Review 34(2): 6-13, 1973.

Manfre, Ben L.
 "Exported Technology: Key to World Food Development." Food Engineering 46 (October 1974): 54-58.

Mannetje, L. 't.
 "Agriculture and the World Food Supply." Proceedings of the Royal Society of Queensland 85: V-XIX, 1974.

Marasco, Richard
 "Food from the Sea; an Economic Perspective of the Seafood Market." American Journal of Agricultural Economics 56 (December 1974): 1030-1037.

Marshall, Carter L.
 "Health, Nutrition, and the Roots of World Population Growth." International Journal of Health Services 4 (Fall 1974): 677-690.

Martin, Edwin M.
 "International Cooperation in Feeding the World's Hungry." U.S. Department of State Bulletin 70 (June 10, 1974): 621-626.

Mason, J. B., E. W. Hay and Jane Levesche
 "Treatment of Severe Malnutrition in Relief." Lancet 7853 (March 2, 1974): 332-335.

Maurer, Fred D.
 "Livestock, a World Food Resource Threatened by Disease." American Veterinary Medical Association Journal 166 (May 1, 1975): 920-923.

Mayer, Jean
 "Management of Famine Relief." Science 188 (May 9, 1975): 571-577.

Mayer, Lawrence A.
 "We Can't Take Food for Granted Anymore." Fortune 89 (February 1974): 85-89, 132-136.

Mellor, John W.
 "Food Aid and Long Run World Food-Population Balances." Columbia Journal of World Business 10(Fall 1975): 29-35.

Miladi, Samir and D. M. Hegsted.
 "Olive Kernels as a Source of Protein." Nutrition Reports International 9(February 1974): 117-123.

Milner, Max
 "Need for Improved Plant Proteins in World Nutrition." Journal of Agricultural and Food Chemistry 22(July-August 1974): 548-549.

Molitor, Graham T. T.
 "The Coming World Struggle for Food." The Futurist 8(August 1974): 169-178.

Moore, Ian
 "Research or Go Hungry." Country Life 157(January 16, 1975): 163-164.

Muller, Mike
 "Aid, Corruption and Waste." New Scientist 64(November 7, 1974): 398-400.

Murdoch, William W. and Allan Oaten
 "Population and Food: Metaphors and the Reality." BioScience 25(September 1975): 561-567.

Myers, Max
 "Will We Have All the Food We Need?" Crops & Soils 27(February 1975): 5-6.

Neuhaus, Richard
 "The Politics of Hunger." Commonweal 99(February 8, 1974): 460-463.

Newman, James E. and Robert C. Pickett.
 "World Climates and Food Supply Variations." Science 186(December 6, 1974): 877-881.

"The Next Harvest." Economist 251(April 20, 1974): 43-44, 47-48.

Nielsen, V. H.
 "Sources of Protein Predominant Topic at ADSA Meeting." American Dairy Review 36(October 1974): 46-47.

Norse, David
 "Development Strategies and the World Food Problem." Journal of Agricultural Economics 27(January 1976): 137-158.

Ojala, E. M.
 "The Importance of Agriculture to Humanity." Monthly Bulletin of Agricultural Economics and Statistics 24(January 1975): 1-11.

Olson, R. A.
 "The World Food Problem." International Atomic Energy Agency Bulletin 16(October 1974): 2-14.

Orraca-Tetteh, Richard
 "Food and Nutrition as Components of the Scientific Prerequisites for Development in Africa." Journal of African Studies 1(Fall 1974): 300-309.

Paarlberg, Don
 "Food and People." Economic Planning 11(January-February 1975): 3-5.

Paarlberg, Don
 "The World Food Situation: A Consensus View." Vital Speeches of the Day 41(July 15, 1975): 583-586.

Paarlberg, Don
 "The World Food Situation in Perspective." American Journal of Agricultural Economics 56(May 1974): 351-358.

Pagageorgiou, Euthymios
 "Current Problems of European Agriculture." Hellenic Agricultural Economic Review 10(January 1974): 3-18.

Pariser, E. B.
 "Farming the Sea -- New Horizons in Food Production." Food Production Development 8(November 1974): 43-44, 46.

Park, Archibald B.
 "The Piercing Eye; Remote Sensing Will Soon Allow the Identification and Measurement of the World's Important Food Crops." Ceres: FAO Review on Development 8(January-February 1975): 38-42.

Pereira, H. Charles
 "Improving the Technology of Agricultural Production." Chemistry and Industry (January 5, 1974): 14-17.

Peterson, Russell W.
 "Population: The Forgotten Crisis." National Parks & Conservation Magazine 49(August 1975): 15-18.

Phillips, Ralph W.
 "World Food Progress." Feedstuffs 47(November 24, 1975): 41.

Pimentel, David et al.
 "Energy and Land Constraints in Food Protein Production." Science 190 (November 21, 1975): 754-761.

Pirie, N. W.
 "Leaf Protein: A Beneficiary of Tribulation." Nature 253 (January 24, 1975): 239-241.

Poleman, Thomas T.
 "Entwicklungslander: Hungerdurch Arbeitslosigkeit." Umschau in Wissenschaft und Technik 76 (2): 40-41, 1976.

Poleman, Thomas T.
 "World Food: A Perspective." Science 188 (May 9, 1975): 510-518.

"Population, Food Supply and Agricultural Development." Monthly Bulletin of Agricultural Economics and Statistics 23 (September 1974): 1-13.

"Present World Food Problems." Journal of the Agricultural Association of China New Series (March 1975): 1-5.

"Progress in Land Reform." Land Reform, Land Settlement and Cooperatives 1(2): 1-25, 1974.

Prybyla, Jan S.
 "The Asian Dilemma: Reordering National Priorities." Current History 68 (June 1975): 249-253.

Pufendorf, Ulrich Von.
 "Rediscover Agriculture." Ceres: FAO Review on Development 7 (January-February 1974): 49-51.

Pyke, Magnus
 "Hunger and Humanity." New Scientist 67 (July 10, 1975): 79-81.

"The Question of Changing U.S. Food Export Policy." Congressional Digest 53 (December 1974): 291-314.

Rackis, Joseph J.
 "Biological and Physiological Factors in Soybeans." Journal of the American Oil Chemists' Society 51 (1): 161A-174A, 1974.

Ratlledge, Colin
 "The Economics of Single Cell Protein Production; Substrates and Processes." Chemistry and Industry (November 1975): 918-920.

Reggiani, Ferruccio.
 "Il Mondo Ha Fame." L'Italia Agricola 111(March 1974): 49-57.

Reidinger, Richard B.
 "World Fertilizer Shortage Could Ease by Late 1975." Foreign Agriculture 12(January 28, 1974): 2-5.

Reiger, George
 "Aquaculture: Has It Been Oversold." International Wildlife 5(January-February 1975): 21-24.

Reubens, Edwin P.
 "The Food Shortage is Not Inevitable." Challenge 17(March-April 1974): 48-53.

Revelle, R.
 "Food and Population." Scientific American 231(September 1974): 160-170.

"The Right to Food; a Statement of Policy." Worldview 18(May 1975): 45-49.

Ripley, W. Ellis.
 "International Fisheries Development." Columbia Journal of World Business 10(Fall 1975): 45-50.

Robinson, M. A. and Adele Crispoldi
 "Trends in World Fisheries." Oceanus 18(Winter 1975): 23-29.

"Rome: A Strategy for Survival." Nature 252(December 13, 1974): 518-519.

Ross, Douglas N.
 "Toward a Better-Nourished World -- Ours and Theirs." The Conference Board Record 12(July 1975): 31-34.

Ross, Douglas N.
 "Whatever Happened to the Green Revolution?" The Conference Board Record 13(January 1976): 56-59.

Ross, John E. and Reid A. Bryson
 "Food, Man and Weather." War on Hunger 8(February 1974): 13-18.

"Running Out of Food?" Newsweek 84(November 11, 1974): 56-61.

Ryther, John H.
 "Mariculture: How Much Protein and for Whom?" Oceanus 18(Winter 1975): 10-22.

Sanchez, P. A. and S. W. Buol
 "Soils of the Tropics and the World Food Crisis." Science 188(May 9, 1975): 598-603.

Sanderson, Fred H.
 "Export Opportunities for Agricultural Products: Implications for U.S. Agricultural and Trade Policies." Columbia Journal of World Business 10(Fall 1975): 15-28.

Sanderson, Fred H.
 "The Great Food Fumble." Science 188(May 9, 1975): 503-509.

Sanderson, Fred H.
 "The World Food Problem: Possibilities of International Action." Current History 68(June 1975): 265-270, 276-278.

Sarkar, N. K.
 "A Simulation Model for Performance Evaluation of Developing Economies." Developing Economies 12(March 1974): 56-73.

Savic, I. V.
 "Preserving Meat in Developing Countries." World Animal Review 10: 8-14, 1974.

Scali, John
 "United States Discusses Response to the World Food Crisis." U.S. Department of State Bulletin 72(March 31, 1975): 424-426.

Schertz, Lyle P.
 "World Food: Prices and the Poor." Foreign Affairs 52(April 1974): 511-537.

Schmanke, H.
 "Possibilities for the Production of New Foods." Nahrung 18(6-7): 685-696, 1974.

Schweigert, Bernard S.
 "Food Processing and Nutrition -- Priorities and Needed Outputs." Food Technology 29(September 1975): 36, 38.

"Science and Food for Man." Impact of Science on Society 24(April-June 1974): entire issue.

Scrimshaw, Nevin S.
 "The World-Wide Confrontation of Population and Food Supply." Technology Review 77(December 1974): 13-19.

Senti, F. R.
 "Soy Protein Foods in U.S. Assistance Programs." Journal of the American Oil Chemists' Society 51(1): 138A-142A, 1974.

Shefrin, Frank
 "Report on the World Food Conference." Agriculture Abroad 30(1): 1-29, 1975.

Simantov, M. A.
 "Les Relations entre Pays Developpes et Pays en voie de Developpement dans le Domaine Agricole et Alimentaire." Comptes Rendus des Seances de l'Academie d'Agriculture de France 60(9): 603-630, 1974.

Simon, Arthur
 "The Food Crisis." Commonweal 100(July 12, 1974): 374-375.

Simons, W. W.
 "Government-Industry Partnership in the Third World: A United Nations Experiment Begins to Pay Off." Columbia Journal of World Business 10(Fall 1975): 36-44.

Simoons, Fredrick J.
 "Rejection of Fish as Human Food in Africa: A Problem in History and Ecology." Ecology of Food and Nutrition 3: 89-105, 1974.

Simpson, I. G.
 "Appropriate Technology for Agriculture Under Conditions of Rapid Population Growth." Journal of Agricultural Economics 25(3): 323-330, 1974.

Sinha, R. P.
 "World Food Security." Journal of Agricultural Economics 27(January 1976): 121-136.

"The Sixth Wave: The World Food Question and American Agriculture." Foreign Agriculture 12(October 28, 1974): 9-12.

Skinner, Karen Joy
 "Single-cell Protein Moves Toward Market." Chemical and Engineering News 53(May 5, 1975): 24-26.

Sorenson, Vernon L. and Larry G. Hamm
 "Food and Food Policy in the Industrial Nations." Current History 68(June 1975): 241-244.

Spedding, C. R. W. and J. M. Walsingham
 "The Production and Use of Energy in Agriculture." Journal of Agricultural Economics 27(January 1976): 19-30.

Spiers, Joseph N.
 "Can the U.S. Food Industry Beat World Hunger?" Industry Week 183 (November 4, 1974): 32-36.

Spurgeon, David
 "The Nutrition Crunch: A World View." Bulletin of the Atomic Scientists 29 (October 1973): 50-54.

Spurgeon, David
 "Updating the Green Revolution." Nature 254 (April 24, 1975): 642-643.

Stewart, Maxwell S.
 "Food for the World's Hungry." Public Affairs Pamphlet no. 511, 1974.

Stone, Herbert
 "Novel Proteins -- An Alternate Food Source." Food Product Development 10 (February 1976): 64-66, 68.

Sukhatme, P. V.
 "The Protein Problem, its Size and Nature." Journal of the Royal Statistical Society, Series A 137 (Part 2): 166-199, 1974.

Talmdage, Herman
 "Can We Produce Enough Food?" Nation's Business 63 (February 1975): 26-29.

Thiesenhusen, William C.
 "What Changing Technology Implies for Agrarian Reform." Land Economics 50 (February 1974): 35-50.

Timmer, C. Peter
 "The Demand for Fertilizers in Developing Countries." Food Research Institute Studies in Agricultural Economics, Trade, and Development 13(3): 197-224, 1974.

Timmer, C. Peter
 "Fertilizer and Food Policy in LDCs." Food Policy 1 (February 1976): 143-154.

Timmer, C. Peter
 "Interaction of Energy and Food Prices in Less Developed Countries." American Journal of Agricultural Economics 57 (May 1975): 219-224.

Timmermann, Friedel.
 "Biologische Grundlagen-forschung sichert die Welternahrung." Umschau in Wissenschaft und Technik 76 (January 1976): 58-63.

Tinker, Jon
 "The Green Revolution is Over." New Scientist 64 (November 7, 1974): 388-393.

Tuma, Elias
 "Agarian Reform and Land Policy Revisited: A Review Essay." Agricultural History 48 (October 1974): 571-577.

Tuma, Elias H.
 "Population, Food and Agriculture in the Arab Countries." Middle East Journal 28 (3): 381-395, 1974.

Urff, Winfried von.
 "Die Agrarproduktion in der Entwicklungslandern unter dem Einfluss der Energiekrise." Zeitschrift für Ausländische Landwirtschaft 13 (July-September 1974): 199-200.

Wade, Nicholas
 "International Agricultural Research." Science 188 (May 9, 1975): 385-589.

Walker, Martin
 "Drought." New York Times Magazine (June 9, 1974): 11-13, 42-46.

Walters, Harry
 "Difficult Issues Underlying Food Problems." Science 188 (May 9, 1975): 524-530.

Ward, Barbara
 "The Fat Years and the Lean." Economist 253 (November 2, 1974): 19-25.

Weisberg, Samuel M.
 "Food Acceptance and Flavor Requirements in the Developing World." Food Technology 28 (November 1974): 48-52.

Willetts, Joseph W.
 "The Ability of the Developing Countries to Meet their Own Agricultural Needs in the 1980's." Economic Planning; Journal of Agriculture 11 (January-February 1975): 6-12.

Wiss, C. B. L.
 "Should FAO Play a Greater Role in the Developed Countries?" World Crops 26 (March-April 1974): 89.

Witthauer, Kurt.
 "UN-Daten zur Welt-Ernährungslage." Petermanns Geographische Mitteilungen 118 (4): 311-317, 1974.

Wittwer, Sylvan H.
 "Food Production: Technology and the Resource Base." Science 188 (May 9, 1975): 579-584.

Wittwer, Sylvan H.
 "Maximum Production Capacity of Food Crops." BioScience 24 (April 1974):
 216-224.

Wittwer, Sylvan H.
 "Priorities and Needed Outputs in Food Production." Food Technology
 29 (September 1975): 28, 30, 32.

Wolf, W. J.
 "Soybean Proteins: Their Production, Properties, and Food Uses. A Selected
 Bibliography." Journal of the Oil Chemists' Society 51(1): 63A-66A, 1974.

"World Food Policy." World Agriculture 24(3/4): 29-31, 1975.

"The World Food Situation - May 1975." Monthly Bulletin of Agricultural
 Economics and Statistics 24(June 1975): 1-7.

"World Starving for Fertilizer." U.S. News and World Report 77(November
 25, 1974): 45-46.

Wright, Adrian
 "FAO Sets Out its Strategy for World Fertilizer Crisis." Chemical Age
 109(November 8, 1974): 8-9.

Wroblewski, Jozef
 "World Situation on the Fertilizer Market Until 1980." Przemysl Chemiczny
 54(5): 269-273, 1975.

Wyman, Thomas H.
 "Agricultural Production: A Changing World." Agricultural Engineering
 57(January 1976): 33-35.

Youngs, A. J.
 "Developing Countries Need Food Technology Extension." Food Technology 28(4):
 97, 99, 102, 104, 1974.

Newspaper Articles

Anderson, Roger E.
"A Race Against the Clock on Food." New York Times (June 16, 1974): Section 3, p. 14.

Bird, David.
"A Hungry World Struggles for More Food." New York Times (January 26, 1975): Section 3, pp. 85-86.

Bralove, Mary.
"The Food Crisis: Widespread Shortages May Pit 'Have Nots' Against the 'Haves'." Wall Street Journal (October 3, 1974): 1, 20.

Brand, David.
"The Food Crisis: New Food Research Isn't Likely to Ease Poor Nations' Hunger." Wall Street Journal (December 18, 1974): 1, 31.

Brody, Jane E.
"Search for Protein Crucial in Struggle Against Hunger." New York Times (October 11, 1974): 41, 78.

Brody, Jane E.
"Soybean Has Become the Focus of Drive to Give More Protein to the World's Hungry." New York Times (October 12, 1974): 62.

Brooks, Richard.
"Pressures Grow for a World Food Bank to Help the Developing Nations." London Times (August 28, 1974): 18.

Brown, Lester R.
"Increasingly, the U.S. is Breadbasket to the World." New York Times (December 7, 1975): Section 4, p. 2.

Clark, Lindley H., Jr.
"Future Food." Wall Street Journal (November 17, 1975): 12.

Geneen, Harold.
"Feed the People." New York Times (June 16, 1975): 27.

Hill, Gladwin.
"Population Boom and Food Shortage: World Losing Fight for Vital Balance." New York Times (August 14, 1974): 35, 41.

Hodson, H. V.
 "The Case for a Bank to Deal in Food Instead of Money." London Times (December 2, 1974): 14.

Hoffman, Paul.
 "UN Food Agency, Despite Some Successes, is Beset by Uncertainties and Conflicts." New York Times (April 27, 1975): Section 1, p. 20.

Kann, Peter R.
 "The Food Crisis: 'Green Revolution' is Easing Hunger Slower than had been Hoped." Wall Street Journal (November 18, 1974): 1, 27.

Keatley, Robert.
 "The Food Crisis: The U.S. Response to Hunger Elsewhere is Likely to be Modest." Wall Street Journal (October 8, 1974): 1, 43.

King, Seth S.
 "Five Grain Dealers Dominant in a Hungry World." New York Times (November 10, 1974): Section 3, p. 3.

Kone, Eugene H.
 "New Kinds of Fertilizer: Can They End the Shortage?" New York Times (November 24, 1974): Section 2, p. 41.

Kristol, Irving.
 "Food, Famine and Ideology." Wall Street Journal (January 20, 1975): 8.

Laidlaw, Kenneth.
 "The Wealthy Nations Must Spread Their Fertilizer Around." London Times (October 29, 1974): 16.

Morgan, Dan.
 "Food Scarcity Dictates Policies as World's Surplus Stocks Fade." Washington Post (January 12, 1975): Section L, pp. 6, 10.

Power, Jonathan.
 "Death by Starvation Paces Millions." London Times (September 30, 1974): 16.

Power, Jonathan.
 "Small Farmers Can Do More Than a World Conference to Stop Famine." London Times (November 26, 1974): 16.

Power, Jonathan.
 "Why Going Back to the Land is the Only Hope for the Third World." London Times (October 18, 1974): 18.

Rensberger, Boyce.
 "Experts Ask Action to Avoid Millions of Deaths in Food Crisis." New York Times (July 26, 1974): 35.

Rensberger, Boyce.
 "Food Experts See Several Countries in Greater Peril of Hunger and Possible Starvation than Last Year." New York Times (June 3, 1975): 34.

Rensberger, Boyce.
 "New Animal Feeds are being Developed as Means to Release More Grain for Hungry People of World." New York Times (May 5, 1975): 41.

Rensberger, Boyce.
 "Science Gives New Life to the Green Revolution." New York Times (September 3, 1974): 1, 31.

Rensberger, Boyce.
 "World Food Crisis: Basic Ways of Life Face Upheaval." New York Times (November 5, 1974): 1, 14.

Rosenfeld, Stephen S.
 "A Bumper Farm Crop: Diplomacy." Washington Post (February 21, 1975): 20.

Schmeck, Harold M., Jr.
 "Climate Changes Endanger World Food Output." New York Times (August 8, 1974): 35, 66.

Schmeck, Harold M.
 "Malnutrition is Up Sharply Among World's Children." New York Times (October 6, 1974): Section 1, pp. 1, 42.

Schmeck, Harold M., Jr.
 "World Fish Supply Too Depleted to Fill Needs of the Hungry." New York Times (October 26, 1974): 1, 24.

Sullivan, Walter.
 "Social Ills Tied to Malnutrition." New York Times (August 26, 1975): 9.

Teltsch, Kathleen.
 "Food-Energy Task for U.N. is Urged." New York Times (May 13, 1974): 11.

Vicker, Ray.
 "The Food Crisis: FAO Now is Focusing on Neediest Nations as Aid Demand Grows." Wall Street Journal (November 11, 1974): 1, 21.

Vicker, Ray.
 "The Food Crisis: Population Growth is Still a Key Problem in Many Poor Nations." Wall Street Journal (October 23, 1974): 1, 25.

Winski, Joseph M.
"The Future Revisited: By 2000, Prevention of Starvation may be Chief Global Concern." Wall Street Journal (March 25, 1976): 1, 21.

Documents, U.S. and International

Dalrymple, Dana G.

Measuring the Green Revolution: The Impact of Research on Wheat and Rice Production. Washington D. C.: United States Department of Agriculture, 1975.

FAO -- Department of Fisheries.

Review of the Status of Exploitation of the World Fish Resources. Rome: Food and Agricultural Organization of the United Nations, December 1974.

FAO and WHO.

Pesticide Residues in Food. Geneva: WHO, 1975.

"Food Problems of Developing Countries: Implications for U.S. Policy." Hearings before the Subcommittee on International Resources, Food, and Energy of the Committee on International Relations, United States House of Representatives, 94th Congress, 1st Session, May 21, June 3, 5, 1975. Washington, D. C.: U.S. Government Printing Office, 1975.

Foreign Affairs and Environmental Policy Divisions. Congressional Research Service. Library of Congress.
International Food Reserves: Background and Current Proposals. Washington, D. C.: U.S. Government Printing Office, 1974.

"Foreign Food Assistance." Hearings before the Subcommittee on Foreign Agricultural Policy of the Committee on Agriculture and Forestry, United States Senate, 93rd Congress, 2nd Session, April 4, 1974. Washington, D. C.: U.S. Government Printing Office, 1974.

"Hunger and Diplomacy: A Perspective on the U.S. Role at the World Food Conference." Prepared for the Subcommittee on Foreign Agricultural Policy of the Committee on Agriculture and Forestry, United States Senate. Washington, D. C.: U.S. Government Printing Office, 1975.

"Implementation of World Food Conference Recommendations." Hearings before the Subcommittee on Foreign Agricultural Policy to Review the Progress of State Department, USDA, and Other National and U.N. Related Agencies in Implementing Proposals of the World Food Conference in Rome, Italy in Nov. 1974. 94th Congress, 1st Session, 1975. Washington, D. C.: U.S. Government Printing Office, 1975.

"International Development and Food Assistance Act of 1975." Hearings and Markup of the Committee on International Relations, United States House of Representatives, 94th Congress, 1st Session, June 14-18, 21, 23, 25, 28, 30, 1975. Washington, D. C.: U.S. Government Printing Office, 1975.

Office of Political Research of the Central Intelligence Agency.
Potential Implications of Trends in World Population, Food Production, and Climate. Office of Political Research of the Central Intelligence Agency, 1974.

Protein-Calorie Advisory Group of the United Nations System.
The PAG Compendium. 9 vols. New York: Halsted Press, 1975.

Report of the World Food Conference, Rome, 5-16 November 1974. New York:
 United Nations, 1975.

United Nations. Research Institute for Social Development.
The Social and Economic Implications of Large-Scale Introduction of New
 Varieties of Foodgrain: Summary of Conclusions of a Global Research Project.
 Geneva, Switzerland: United Nations, 1974.

U.S. Congress. Senate. Agriculture and Forestry Committee.
U.S. and World Food Security. Committee print. Washington, D. C.: U.S.
 Government Printing Office, 1974.

U.S. Department of Agriculture.
That We May Eat: Yearbook of Agriculture, 1975. Washington D. C.: Government
 Printing Office, 1975.

U.S. Department of Agriculture. Economic Research Service.
The World Food Situation and Prospects to 1985. Foreign Agricultural Economic
 Report No. 98. Washington, D. C.: U.S. Government Printing Office, 1974.

"World Food Resolution." Hearing before the Committee on Foreign
 Relations, United States Senate, 93rd Congress, 2nd Session, July 11, 1974.
 Washington, D. C.: U.S. Government Printing Office, 1974.

Journals

These Journals consistently contain material relevant to world food problems. Selected articles from them also appear elsewhere in this bibliography.

Ceres: FAO Review on Development Food and Agricultural Organization of the United Nations. Published Bimonthly since 1968. Rome, Italy.

Economic Planning: Journal for Agriculture and Related Industries Published Bimonthly since 1965. Montreal, Canada.

Feedstuffs: the Weekly Newspaper for Agribusiness Miller Publishing Co. Published Weekly since 1929. Minneapolis, Minnesota, U.S.A.

Food Policy Published Quarterly since 1975. Guildford, Surrey, England.

Foreign Agriculture U.S. Department of Agriculture. Foreign Agricultural Service. Published Weekly since 1937. Washington, D. C., U.S. A.

Monthly Bulletin of Agricultural Economics and Statistics Food and Agricultural Organization. Published Monthly since 1948. Rome, Italy.

NOAA U.S. National Oceanic and Atmospheric Administration. Published Quarterly since 1971. Rockville, Maryland, U.S.A.

War on Hunger: A Report from the Agency for International Development U.S. Agency for International Development. Published Monthly since 1968. Washington, D. C., U.S.A.

